

106-27-002

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/072,038, Conf. No. 1888
		Filing Date	February 7, 2002
		First Named Inventor	Shuman
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	13503US01

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application  <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		Completion of Filing Requirements

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	Kirk A. Vander Leest
Signature	<i>Kirk A. Vander Leest</i>
Date	June 26, 2002

**CERTIFICATE OF MAILING**

Express Mail No. EL 8489 98724 US date: June 26, 2002			
Name (Print/type)	Kirk A. Vander Leest	Registration No. (Attorney/Agent)	34,036
Signature	<i>Kirk A. Vander Leest</i>	Date	June 26, 2002



PTO/SR-17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2002**

Patent Fees are subject to annual revision.

**Complete if Known**

Application Number	10/072,038, Conf. No. 1888
Filing Date	February 7, 2002
First Named Inventor	Shuman
Examiner Name	
Group Art Unit	
Attorney Docket No.	13503US01

TOTAL AMOUNT OF PAYMENT (\$)

METHOD OF PAYMENT		FEE CALCULATION (continued)																									
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</b>		<b>3. ADDITIONAL FEES</b>																									
Deposit Account Number: 13-0017 Deposit Account: McAndrews, Held & Malloy																											
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																											
<b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																											
<b>FEE CALCULATION</b>																											
<b>1. BASIC FILING FEE</b>																											
<table><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101 740</td><td>201 370</td><td>Utility filing Fee</td><td></td></tr><tr><td>106 330</td><td>206 165</td><td>Design filing Fee</td><td></td></tr><tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td></td></tr><tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td></td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 740	201 370	Utility filing Fee		106 330	206 165	Design filing Fee		107 510	207 255	Plant filing fee		108 740	208 370	Reissue filing fee		114 160	214 80	Provisional filing fee			
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SUBTOTAL (1) (\$)																											
<b>2. EXTRA CLAIM FEES</b>																											
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110 18	210 9	**Reissue claims in excess of 20 and over original patent																									
SUBTOTAL (2) (\$)																											
**or number previously paid, if greater; For Reissues, see above																											
		<b>Other fee (specify)</b>																									
		SUBTOTAL (3) (\$530.00)																									

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Kirk A. Vander Leest	Registration No.	34,036	Telephone	312-775-8000
Signature	<i>Kirk A. Vander Leest</i>	Date	June 26, 2002		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Attorney Docket No. 17810 (MHM 13503US01)

#3

FEEES

Surcharge fees:

( )	the statutory basic filing fee.	<u>\$ .00</u>
( )	fee for <u>0</u> additional dependent claims.	<u>\$ .00</u>
(X)	Two-Month Extension of Time	<u>\$400.00</u>
(X)	late filing of original declaration or oath (37 CFR 1.16(e)-\$130.00; small entity-\$65.00)	<u>\$130.00</u>
<b>TOTAL FEES</b>		<u><b>\$530.00</b></u>

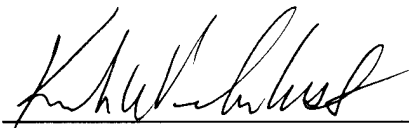
PAYMENT OF FEES

(X) Enclosed is a check in the amount of \$530.00 to cover the surcharge and two-month extension.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

The Commissioner is hereby authorized to charge any additional filing fees which may be required for this application, or credit any overpayment, to Account No. 13-0017.

Date: June 26, 2002

By:   
Kirk A. Vander Leest  
Reg. No. 34,036  
Attorney for Applicants

Tyco Electronics Corporation  
4550 New Linden Hill Road  
Suite 450  
Wilmington, Delaware 19808-2952



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/072,038	02/07/2002	Aaron J. Shuman	17810 (MHM 13503US01)

CONFIRMATION NO. 1888

FORMALITIES LETTER



\*OC000000007588051\*

Tyco Electronics Corporation  
Suite 450  
4550 New Linden Hill Road  
Wilmington, DE 19808-2952



Date Mailed: 03/06/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/02/2002 JBALINAN 00000018 10072038

02 FD:105

130.00 0P



Attorney Docket No. 17810 (MHM 13503US01)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION OF:

Shuman et al.

SERIAL NO.: 10/072,038

FILED: 2/7/02

FOR: ELECTRICAL CONNECTOR  
ASSEMBLY

EXPRESS MAIL NO. EL848998724US

DATE: June 26, 2002

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

**Attention:** Chief Draftsperson

Sir:

Transmitted herewith for filing is fifteen (15) sheets of formal drawing containing Figs. 1-26 for the above-identified patent application.

The Commissioner is authorized to charge any additional fees or credit any overpayment to the deposit account of McAndrews, Held and Malloy, Ltd., account number 13-0017.

Respectfully submitted,

Date: June 26, 2002

Kirk A. Vander Leest  
Reg. No. 34,036

Tyco Electronics Corporation  
4550 New Linden Hill Road  
Suite 450  
Wilmington, Delaware 19808-2952

Approved  
BAC  
9/1/03